Parts Manual for

SNAPPER

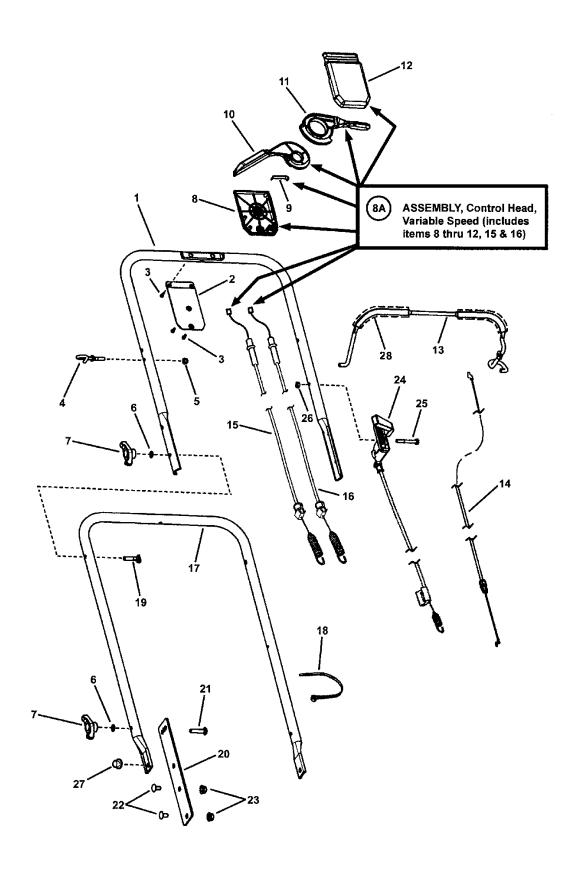
21" STEEL DECK EASY LINE EUROPEAN SWIVEL WHEEL WALK MOWER



MODEL ESPV21S ESPV211S

SNAPPER. McDonough, GA, 30253 U.S.A.

PAGE **GROUP** 4 HANDLES & CONTROLS 6 **GUARDS AND COVERS** 8 FRONT WHEELS 10 **REAR WHEELS** 12 **REAR DECK BRACKETS & IDLER ARM TRANSMISSION** 14 16 ENGINE AND BLADE **BAGGING COMPONENTS** 18 20 **DECALS**

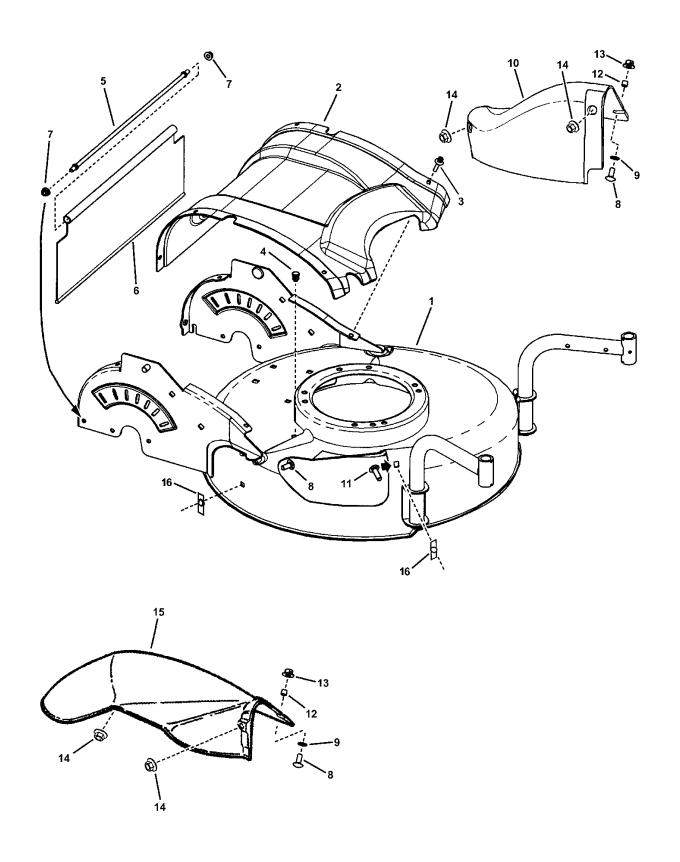


HANDLES & CONTROLS

Item	Part No	Qty	Description	Note
1	7078247	1	HANDLE, Upper	finish: flat black textured
2	7300130	1	PLATE, Control Panel	finish: flat black textured
3	7100225	4	SCREW, #8-16 Recessed Pan Head (Torxplus)	
4	7028488	1	GUIDE, Rope	with 1/4-20 threads
5	7076978	1	NUT, 1/4-20 Hex Nyloc	
6	7090391	4	WASHER, 5/16 Internal Tooth Lock	
7	7035744	4	KNOB, 5/16-18 Wing (Black)	
7	M720727	4	KNOB, 5/16-18 Wing (Black)	Briggs part
8A	7100069	1	ASSY, Control Head Variable Speed (Incl. 8, 9, 10, 11, 12, 15 & 16)	
8		1	CASE HALF, Bottom, Black	not available individually
9		1	SPRING STEEL	not available individually
10		1	CLUTCH LEVER, Silver	not available individually
11		1	ASSEMBLY, Speed Lever/Friction Material	not available individually; includes 7100412, Friction Strip
12		1	CASE HALF, Top, Variable Speed- Black	not available individually
13	7078248	1	BAIL, Brake	finish: flat black textured
14	7100074	1	* CABLE, Zone Control	
15	7100263	1	* CABLE, Clutch	
16	7100264	1	* CABLE, Speed	
17	7078246	1	HANDLE, Lower	finish: flat black textured
18	7024649	2	WIRE TIE, 11 Inch Black Nylon	
19	7091189	2	BOLT, 5/16-18 x 2" Curved Head Square Neck GR 2	
20	7300103	2	BRACKET, Lower Handle	finish: flat black textured
21	7091612	2	BOLT, 5/16-18 x 1-1/2" Round Head Square Neck, GR 5	
22	7090799	7	BOLT, 5/16-18 x 5/8" Round Head Short Square Neck Carriage	
23	7091601	4	NUT, 5/16-18 Hex Flange Lock	
24	7072023	1	* CONTROL, Swivel Wheel Latch 56.5 (LH Outside)	
25	7090505	1	SCREW, 1/4-20 x 2" Hex Head Cap, GR 5	
26	7090372	3	NUT, 1/4-20 Hex Center Lock	
27	7091135	2	PUSHNUT, 3/8"	
28	7100632	2	FOAM GRIP, 7"	

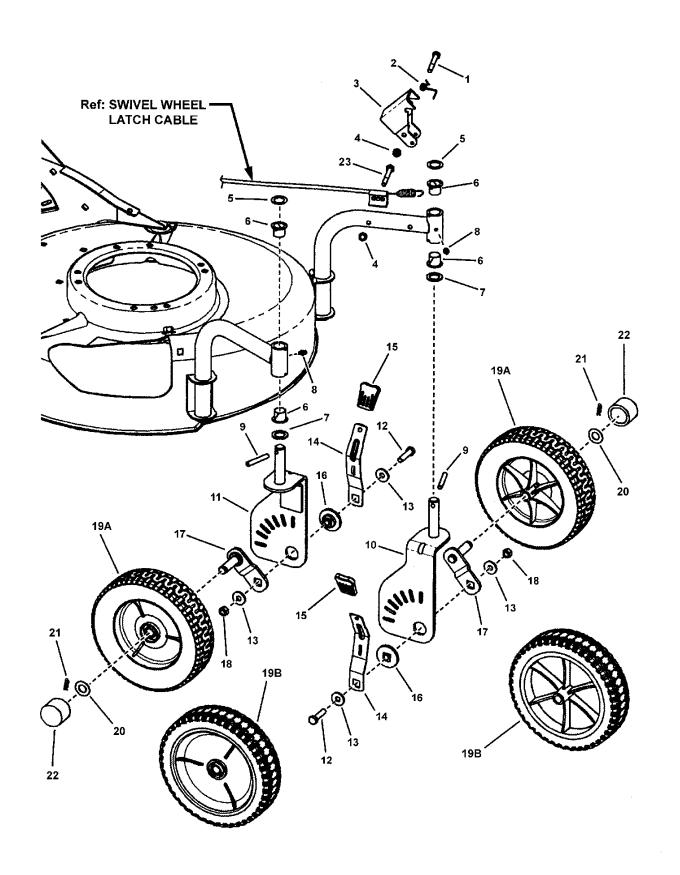
Footnotes:

NOTE: * Snapper part numbers are stamped on cables.



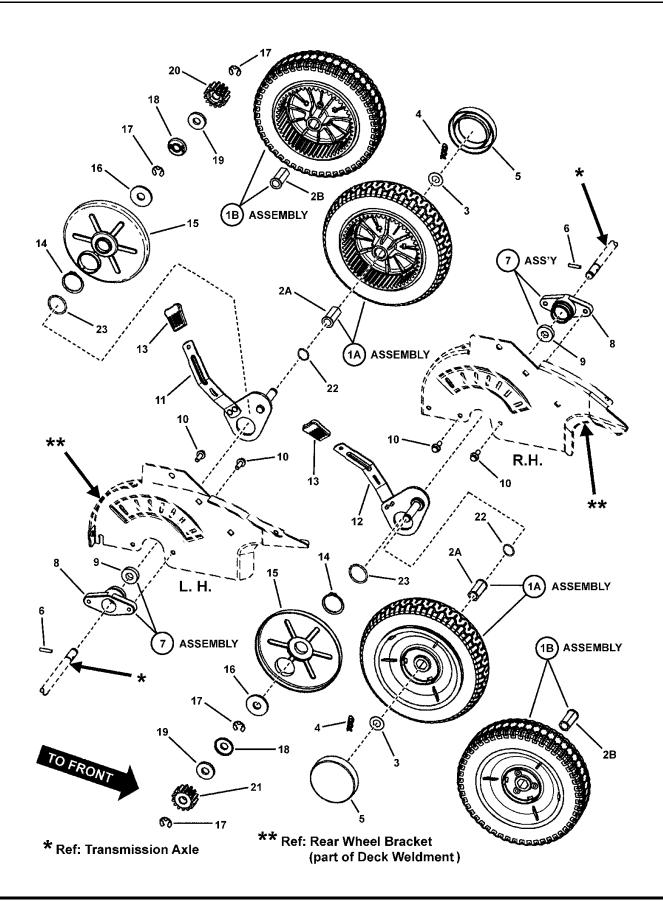
GUARDS AND COVERS

Item	Part No	Qty	Description	Note
1	7400014	1	WELDMENT, 21" Deck Swivel Wheel	
2	7100001	1	REAR COVER, Belt/Transmission	
3	7900032	6	SCREW, 7mm x 1 x .550 AB Point	replaces 7100059 rivet
4	7046780	2	PLUG, Hole (Polyethylene)	
5	7078225	1	ROD, Trail Shield	1/4-20 thread- both ends
6	7078272	1	SHIELD, Trail	
7	7091584	2	NUT, 1/4-20 Hex Flange Lock	
8	7090001	2	BOLT, 5/16-18 x 3/4" Short Square Neck Carriage, GR 5	
9	7011791	1	BOLT RETAINER, 5/16- Black	
10	7029149	1	COVER, 21 Deck Recycling	
11	7091169	1	BOLT, 5/16-18 x 1-1/8" Short Square Neck Carriage, GR 5	
12	7024340	1	SPACER, .316 x .375 x .300/.310	
13	7090951	1	NUT, 5/16-18 Large Flange Hex Center Lock	
14	7091070	2	NUT, 5/16-18 Hex Flange Lock	
15	7042965	1	CHUTE, 21 Side Discharge	
16	7900028	1	NUT, 5/16-18 Speed	Shakeproof# FN-614020-1-50)



FRONT WHEELS

Item	Part No	Qty	Description	Note
1	7091256	1	SCREW, 1/4-20 x 2-1/4" Hex Head Cap, GR 5	
2	7046668	1	SPRING, Torsion	
3	7300171	1	BRACKET Swivel Wheel Lock, Red	
4	7090372	2	NUT, 1/4-20 Hex Center Lock	
5	7092021	2	WASHER, .64 x .99 x .025 Flat	
6	7046628	4	BUSHING, 5/8" Nyliner	
7	7092022	2	WASHER, .64 x .99 x .075 Flat	
8	7013864	2	LUBE FITTING, 3/16"	
9	7014106	2	ROLL PIN, 1/4 x 1-3/4"	
10	7400068	1	WELDMENT, Swivel Wheel Brkt. LH (Red)	
11	7400070	1	WELDMENT, Swivel Wheel Brkt. RH (Red)	
12	7091527	2	SCREW, 5/16-18 X 1-1/4" Hex Head Cap, GR 5	
13	7900022	4	WASHER, .875 x .327 x .090 Flat	
14	7100251	2	LEVER, Height Adjust, Swivel Wheel	
15	7100633	2	GRIP, Height Latch	replaces 7027702 (voided)
16	7100249	2	SPACER, Swivel Wheel Pivot	
17	7500101	2	ASSEMBLY, Axle Arm/Stud	
18	7091575	2	NUT, 5/16-18 Hex Center Lock	
19A	7100250	2	WHEEL, Front 8 x 2", LS Tread, 1-3/8" Hub Length	
19B	7101127	2	WHEEL, Front 8 x 2", Dbl Bar II Tread, 1-3/8" Hub	
20	7100585	2	WASHER, Shim, .875 x .531 x .060	
21	7091193	2	COTTER, Hairpin	
22	7100088	2	HUB CAP, 1-3/8" Diameter	black
23	7090505	1	SCREW, 1/4-20 x 2" Hex Head Cap, GR 5	

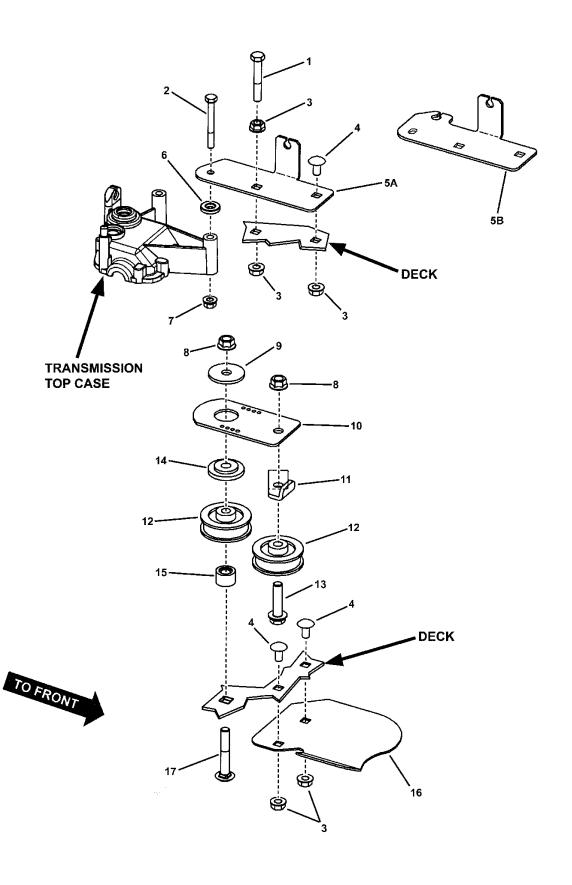


REAR WHEELS

Item	Part No	Qty	Description	Note
1A	7100184	2	* ASSY., 9" x 2" Gear Wheel, LS Tread & P. M. Bushing	gray rim
1B	7101104	2	** ASSY., 9 x 2" Gear Wheel, Dbl Bar II Tread & Nylon Bushing	
2A	7073618	1	BUSHING, Wheel (powdered metal)	part of item 1A
2B	7024541	1	BUSHING, Wheel (nylon)	part of item 1B
3	7091192	2	WASHER, 1/2" Flat	
4	7091193	2	COTTER, Hairpin	
5	7100114	2	HUB CAP, 3-1/4" Diameter, Black	
6	7024749	2	PAWL, 3/16" O.D.	
7	7500041	2	ASSEMBLY, Axle Bearing	incl. items 8 & 9
8	7078214	1	HOUSING, Axle Bearing	
9	7078243	1	BALL BEARING, Axle	.50 I.D. x 1.125 O.D. x .3125 thick
10	7090699	4	BOLT, 1/4-20 x 3/4" Hex Flange Lock	
11	7078235	1	ASSEMBLY, Axle Arm, Left Rear	
12	7078236	1	ASSEMBLY, Axle Arm, Right Rear	
13	7100633	2	GRIP, Height Latch	replaces 7027702 (voided)
14	7900010	2	SNAP RING, 1-3/8"	Truarc 5100-137
15	7078269	2	SHIELD, Dust	
16	7091194	2	WASHER, .531 x 1.50 x .134	or 7100644 (WASHER, .531 x 1.25 x .063)
17	7014341	4	RETAINING RING	Waldes 5133-50
18	7026478	2	RETAINER, Pinion Seal	
19	7026479	2	SEAL, Pinion (Felt)	
20	7024550	1	PINION, LH Drive	
21	7024549	1	PINION, RH Drive	
22	7100627	2	O-RING, Buna N, 018	
23	7100626	2	O-RING, Buna N, 124	

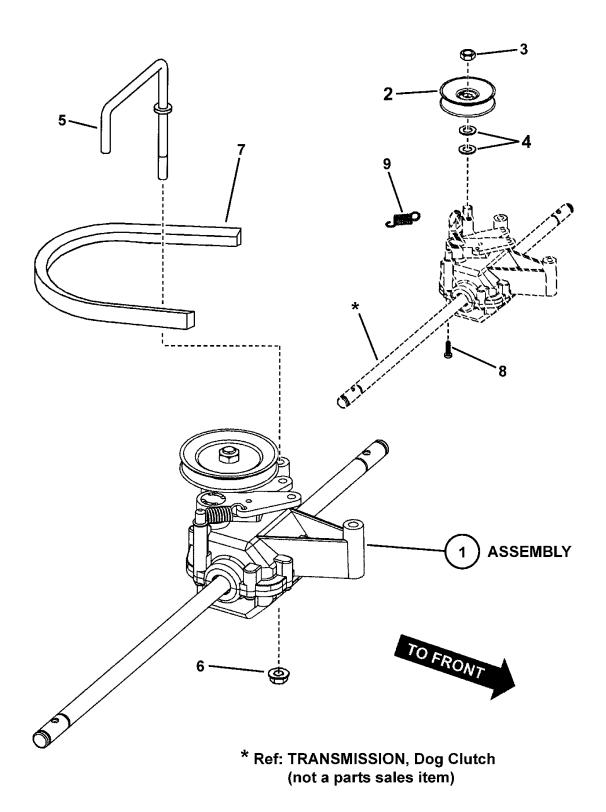
Footnotes:

NOTE: * 7100184 includes Tire & Rim ass'y. (7100014) & Bushing (7073618). NOTE: ** 7101104 includes Tire & Rim ass'y. (7101126) & Bushing (7024541).



REAR DECK BRACKETS & IDLER ARM

Item	Part No	Qty	Description	Note
1	7027174	1	SCREW, 5/16-18 x 2" Hex Head Cap, GR 5	
2	7091256	1	SCREW, 1/4-20 x 2-1/4" Hex Head Cap, GR 5	
3	7091601	3	NUT, 5/16-18 Hex Flange Lock	
4	7090799	3	BOLT, 5/16-18 x 5/8" Round Head Short Square Neck Carriage	
5A	7300047	1	BRACKET, Transmission Mounting	
5B	7300494	1	BRACKET, Transmission Mounting	
6	7100122	1	SPACER, 3/8 x 13/16 x 5/32"	
7	7091545	1	NUT, 1/4-20 Hex Top Lock Flange	
8	7091619	2	NUT, 3/8-16 Hex Flange Lock	
9	7091331	1	WASHER, 13/32 x 1-1/2 x 1/8" Flat	
10	7300020	1	IDLER ARM, Belt Drive	
11	7300196	1	BELT GUIDE, Idler	
12	7100856	2	PULLEY, Flat Idler, Plastic	replaces 7078245
13	7090614	1	BOLT, 3/8-16 x 1-1/2" Hex Flange Lock, GR 5	
14	7100062	1	SPACER, Pivot, Belt Idler	
15	7100063	1	SPACER, Idler	
16	7300013	1	SHIELD, Debris	
17	7900009	1	BOLT, 3/8-16 x 2-1/4" Short Square Neck Carriage, GR 5	

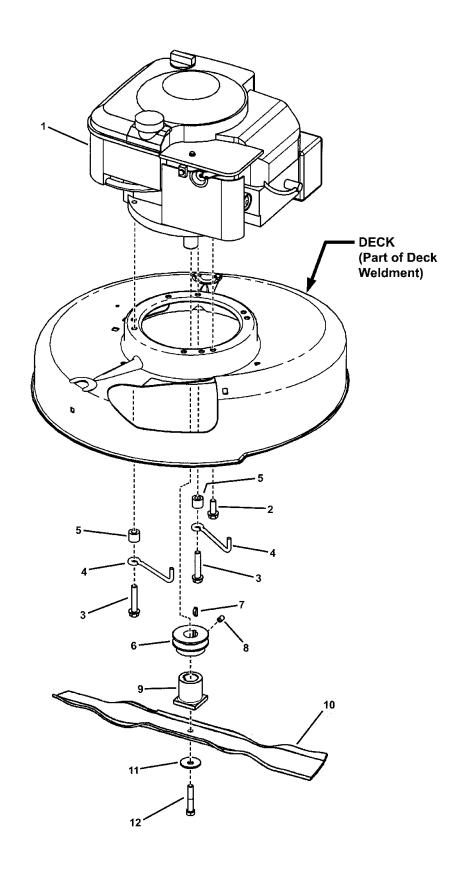


TRANSMISSION

<u>Item</u>	Part No	Qty	Description	Note
1	7500103	1	TRANSMISSION, LC Walk, Variable Speed	includes pulley
		1	TRANSMISSION, Dog Clutch	not a part sales item
2	7100240	1	PULLEY, Transmission	
3	1960251	1	NUT, 3/8-16 Hex Center Lock Jam	
4	7012316	2	WASHER, .390 I.D.	
5	7100395	1	BELT GUIDE, Variable Speed	(1/4-20 threads)
6	7091545	1	NUT, 1/4-20 Hex Top Lock Flange	
7	7100058	1	BELT, 3L, Traction Drive	38.125 Nominal O.D.
8	7900032	8	SCREW, 7mm x 1 x .550 AB Point	
9	7100966	1	SPRING, Return, Clutch	

Footnotes:

NOTE: * Part number is printed on back edge of belt.

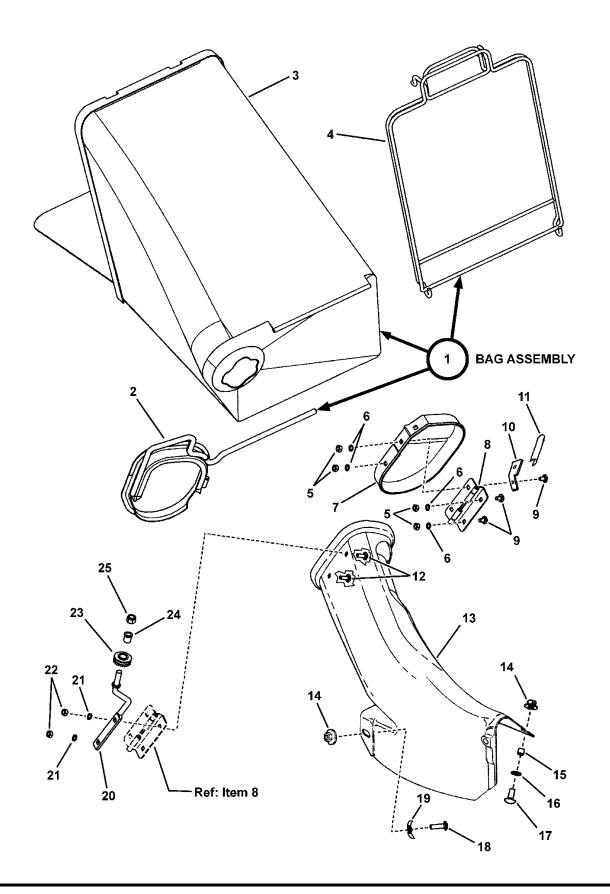


ENGINE AND BLADE

Item	Part No	Qty	Description	Note
1		1	* ENGINE, 6.5 HP Quantum Euro	Model 123K020142E1
1		1	* ENGINE, 60 B&S Quantum, Euro	Model 12H8021843B1
2	7090324	1	SCREW, 3/8-16 x 1" Hex Washer Self-Tap	
3	7091088	2	SCREW, 3/8-16 x 2" Hex Washer Self-Tap	
4	7100022	2	GUIDE, Belt	
5	7200010	2	SPACER, Belt Guide	
6	7100437	1	PULLEY, Engine	
7	7091214	1	KEY, Hi-Pro (#HP-506)	
8	7092086	1	SET SCREW, 5/16-18 x 1/2" Hex Recess	Type A Point (Cup Point)
9	7015626	1	HUB, Blade Drive, 25M I.D.	
10	7100242	1	BLADE, Wave, 21" Steel Deck	
11	7012063	1	WASHER, Cone	
12	7090167	1	SCREW, 3/8-24 x 2" Hex Head Cap, GR 5	

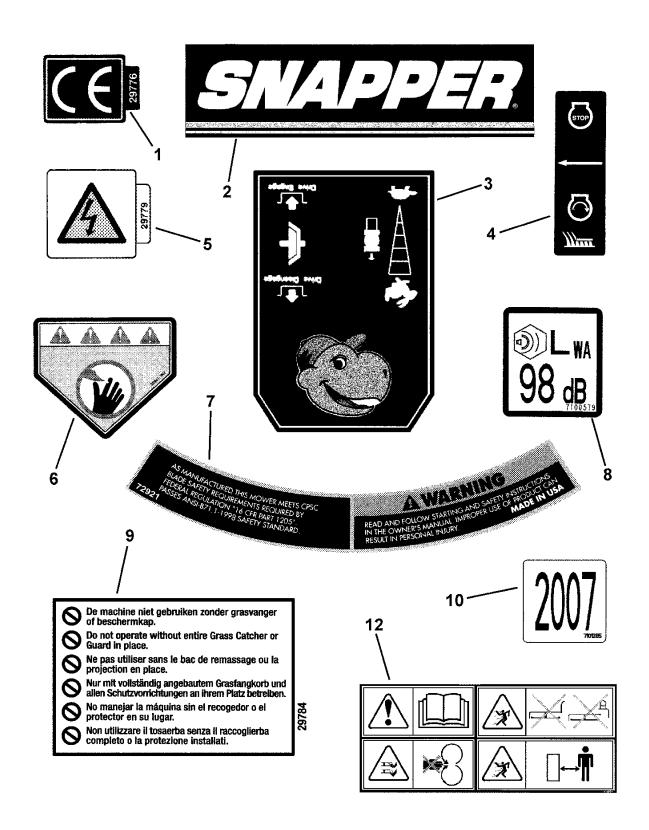
Footnotes:

NOTE: * Purchase engine parts from engine manufacturer dealer.



BAGGING COMPONENTS

<u>Item</u>	Part No	Qty	Description	Note
1	7058571	1	BAG ASSEMBLY (Door)	includes items 2 thru 4
2	7042489	1	CONNECTOR, Bag	(weldment)
3	7075765	1	GRASS BAG (Door w/silver letters)	
4	7051906	1	ASSEMBLY, Bag Wire (12") 21S	
5	7091100	4	NUT, 1/4-20 Hex	
6	7091023	4	WASHER, 1/4" Internal Tooth Lock	
7	7019287	1	COVER, Bag Adapter	
8	7023000	1	HINGE, Chute Cover	
9	7090803	5	BOLT, 1/4-20 x 5/8" Flat Head Square Neck, GR 5	or 7091064 (1/4-20 x 1/2" Square Neck Carriage Bolt, Grade 5)
10	7032661	1	STOP, Cover	
11	7023042	1	TRIM, Moulding	
12	7091530	2	BOLT, 1/4-20 x 3/4" Short Square Neck Carriage, GR 5	
13	7016107	1	ADAPTER, Bag 21	
14	7090951	2	NUT, 5/16-18 Large Flange Hex Center Lock	
15	7024340	1	SPACER, .316 x .375 x .300/.310	
16	7011791	3	BOLT RETAINER, 5/16- Black	
17	7090001	1	BOLT, 5/16-18 x 3/4" Short Square Neck Carriage, GR 5	
18	7091833	1	SCREW, 5/16-18 x 5/8" Cross Recess Pan Head	
19	7900028	1	NUT, 5/16-18 Speed	Shakeproof# FN-614020-1-50)
20	7100582	1	ROD, Rope Pulley	(3/8-16 thread)
21	1916964	2	LOCKWASHER, 1/4" Spring	
22	7090977	2	NUT, 1/4-20 Hex Jam, GR 5 or B	
23	7024228	1	PULLEY, Nylon	
24	7012306	1	BUSHING, Flange, .381 x .625 x .62	
25	7091299	1	NUT, 3/8-16 Hex Nyloc	



DECALS

Item	Part No	Qty	Description	Note
1	7029776	1	DECAL,Euro Community (CE)	
2	1731955	1	DECAL, SNAPPER Logo	
3	7100342	1	DECAL, Control Head, Variable Speed	
4	7029782	1	DECAL, OPC Bail International Symbol	
5	7029779	1	DECAL, Spart Plug International Symbol	
6	7022841	1	DECAL, Warning (Euro)	
7	7072921	1	DECAL, Warning (Deck)	
8	7100579	1	DECAL, Noise, 98 DB	
9	7029784	1	DECAL, Deck/Chute International Warning	
10	7011279	1	DECAL, 2005 Year of Manufacture	not shown
10	7100611	1	DECAL, 2006 Year of Manufacture	not shown
10	7101285	1	DECAL, 2007 Year of Manufacture	
11		1	DECAL, Patent Numbers	not shown; not a service part
12	7101084	1	DECAL, Warning, Euro, Multi-Panel	

Parts Manual for

SNAPPER®

21" STEEL DECK EASY LINE EUROPEAN SWIVEL WHEEL WALK MOWER

IT IS THE POLICY OF BRIGGS & STRATTON CORP TO IMPROVE ITS PRODUCTS WHENEVER IT IS POSSIBLE AND PRACTICAL TO DO SO. WE RESERVE THE RIGHT TO MAKE CHANGES OR ADD IMPROVEMENTS AT ANY TIME WITHOUT INCURRING ANY OBLIGATION TO MAKE SUCH CHANGES ON PRODUCTS

SNAPPER. McDonough, GA, 30253 U.S.A.